DEPARTMENT OF FOOD AND AGRICULTURE ANIMAL HEALTH BRANCH

SECOND MODIFIED TEXT – BOVINE TRICHOMONOSIS

The second modified text is shown as:

New Text = Bold, italics and double underline Deleted Text = Bold, strikeout and double underline

Double underline text, and double underline and strikeout text, has already been noticed for a 15-day public comment period, and the public comment period closed on May 15, 2007.

Single underline and strikeout is text already noticed for a 45-day public comment period, and the public comment period closed on March 5, 2007.

All written comments must address the second modified text only.	
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The Department of Food and Agriculture, Animal Health Branch, proposes changes to Article 12, Chapter 2, Division 2, of Title 3 of the California Code of Regulations, to read as follows:

Article 12. Bovine Trichomonosis Control Program

Section 820. Definitions.

- (a) As used in this article:
- (1) "Affected herd" means a group of cattle <u>under common ownership</u> that are kept, fed or grouped together that contained, anytime within the last 12 months, an animal that had opportunity for sexual contact and was confirmed to be infected with *Tritrichomonas foetus*.
- (1) (2) "Certificate of Veterinary Inspection" means a numbered interstate health certificate or a similar titled document that is a record of veterinary health inspection of one or more animals, issued on an official form by a USDA accredited and state licensed veterinarian from the state of origin. The Certificate of Veterinary Inspection is valid for 30 days following the inspection of the animals described on the certificate.

- (3) "Certified Semen Services" means a subsidiary of the National Association of Animal Breeders, providing minimum requirements for the health monitoring and disease surveillance of bulls prior to entry, during an isolation period, and through residency at an artificial insemination facility.
- (4) "Exposed herd" means a herd adjacent to a premises occupied by an affected herd, herds sharing common pasture or having other contact with affected herds as determined by the State Veterinarian.
- (2) (5) "Herd" means a group of cattle, under common ownership or supervision that is kept, fed and grouped together.
 - (6) "Herdmate bull" means any bull in the herd that has been used for breeding.
- (3) (7) "Herd of origin" means the herd in which a bovine animal most recently had the opportunity for sexual contact at anytime within the last twelve months.
- (8) "Infected cattle" means cattle with a positive trichomonosis test and classified as infected by the State Veterinarian.
- (9) "Negative trichomonosis test" is a negative test result on a specimen collected from a bull after 10 days without contact with sexually mature female cattle.
- (4) (9) (10) "Official individual identification" means an official eartag, tattoo, or other means of identification approved by the Department that permanently provides unique identification of an individual animal. officially identifying an animal using devices or methods approved by the USDA, including, but not limited to, official tags, tattoos, and registration brands or a brand registration number when accompanied by a certificate.
- (5) "Official trichomonosis confirmatory test" means a test conducted by a laboratory approved by the Department for the confirmation of positive official trichomonosis tests.
- (6) "Official trichomonosis test" means a test for the detection of active infection with Tritrichomonas fetus from a specimen collected by a trichomonosis approved veterinarian and conducted at a trichomonosis approved laboratory. Official trichomonosis test results must be recorded on forms approved by the Department for that purpose.

- (7) (11) "Specimen" means a sample taken from the preputial cavity of a bull, or the uterine contents of a bovine female, by a USDA accredited veterinarian.
- (8) (11) (12) "Trichomonosis" means a sexually transmitted disease of cattle caused by the protozoan parasite *Tritrichomonas foetus*.
- (9) (12) (13) "Trichomonosis approved laboratory" means a laboratory approved by the Department for diagnosing bovine trichomonosis.
- (10) (13) (14) "Trichomonosis approved veterinarian" means a USDA accredited and state licensed veterinarian, licensed by the State of California to practice veterinary medicine, and who has successfully completed a training program approved by the Department for the sampling and handling of specimens for the diagnosis of trichomonosis.
- <u>(14)</u> (15) "Trichomonosis confirmatory test" means a test conducted by a State diagnostic laboratory for the confirmation of presumptive positive trichomonosis tests.
- (15) (16) "Trichomonosis presumptive test" means a test for the detection of active infection with *Tritrichomonas foetus* from a specimen collected by or under the supervision of a trichomonosis approved veterinarian and conducted at a trichomonosis approved laboratory. The official identification of the animal tested must be recorded and accompany the sample to the laboratory. Trichomonosis test results must be recorded on forms approved by the Department for that purpose. Copies of test results shall be sent to the Department within 30 days of the test results. All trichomonosis test are official tests.
- (11) "Trichomonosis test" means a test for the detection of active infection with Tritrichomonas fetus from a specimen collected by a USDA accredited veterinarian.
- (12) (16) (17) "USDA" means the United States Department of Agriculture, Animal and Plant Health Inspection Service, Veterinary Services.

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Section 820.2. Interstate Livestock Entry Permits.

(a) An Interstate Livestock Entry Permit may be required for the importation of animals into California pursuant to the requirements of this article.

- (b) An Interstate Livestock Entry Permit is a numbered document issued by the Department for approving the movement of animals that meet entry requirements into California.
- (c) Requests for Interstate Livestock Entry Permits shall be made to the Department's Animal Health Branch before the animals are transported to California. Requests for entry permits may be made by telephone, electronic transmission, or other means approved by the Department. Written application may be required when necessary to accomplish the purposes of this article.
- (d) Each Interstate Livestock Entry Permit shall have a unique number and the number may be issued to the applicant by telephone or other electronic means approved by the Department. A copy of the permit will not be sent to the applicant unless specifically requested or it is needed to accompany a shipment.
- (e) The applicant for the Interstate Livestock Entry Permit shall establish that all animals in the shipment meet California entry requirements, and possess a Certificate of Veterinary Inspection when required.
- (f) The applicant for the Interstate Livestock Entry Permit shall provide the Department with the following information:
- (1) Name, address, and telephone number of the shipper or importer, and the National Premises Identification Number, if available;
 - (2) Origin of the shipment;
- (3) The number and description of the animals being shipped including species, breed, age, sex, and purpose for which the animals will be used.
- (4) Name, mailing address, and telephone number of entity receiving the animals, or a geographic destination if animals are not being received at the destination mailing address, and the National Premises Identification Number, if available;
- (5) Name, address, and telephone number of a contact person in California, if not the owner; and the name, address, and telephone number of the person requesting the permit;
 - (6) Certificate of Veterinary Inspection number, if available;
 - (7) Name of the herd veterinarian, if available; and
 - (8) Must meet the entry requirements for the type of animals entering California.

- (g) An Interstate Livestock Entry Permit is required for the entire shipment of animals, which may consist of one or more loads.
- (h) All animals shall be transported directly and without delay to the destination stated on the Interstate Livestock Entry Permit.
- (i) The State Veterinarian may deny the request for an Interstate Livestock Entry

 Permit pursuant to sections 9562 and 9570 of the Food and Agricultural Code.
- (j) Interstate Livestock Entry Permits shall expire 15 days after issuance.

Section 820.2 820.3. Requirements for Entry of Bulls into California.

- (a) Bulls over 18 months of age and over shall have all of the following:
- (1) Official individual identification;
- (2) An Interstate Livestock Entry Permit;
- (2) (3) Negative trichomonosis test results on a specimen collected after 10 days without contact with sexually mature female cattle, and within 30 60 days prior to entry into California; and,
 - (3) (4) A Certificate of Veterinary Inspection which states: that
- (A) <u>tThe bulls represented on this Certificate of Veterinary Inspection have has</u> been tested for and found to be negative for trichomonosis pursuant to subsection (a)(2) (3) above, and that have been confined and have not had sexual contact with females since their last negative test; and
- (B) <u>tTrichomonosis</u> has not been diagnosed in the herd of origin within the past 24 months.
- (b) Any bull originating from a herd in which trichomonosis has been diagnosed within the past 24 months shall have all of the following:
- (1) Three (3) consecutive negative trichomonosis tests conducted at least seven (7) days apart, but not more than 28 days apart, with the last test conducted within 30 60 days prior to entry; and
- (2) A Certificate of Veterinary Inspection which states that the requirements set forth in subsection (b)(1) above have been met.

- (c) Breeding bulls entering California as part of a herd that has been authorized entry into California via a Pasture to Pasture permit pursuant to section 753.1(f)(2)(A) through (H) of Title 3 of the California Code of Regulations, require one negative trichomonosis test within the 12 months prior to entry. The Pasture to Pasture permit shall include the date and test results or a copy of the test record may be attached to the permit, and the name and telephone number of the testing veterinarian.
- (c) (d) Bulls may be exempt from the trichomonosis test requirements for entry into California under any one or all of the following conditions:
- (1) Used solely for exhibition purposes and remains under confinement at the location of the exhibition without having access to or allowed to commingle with sexually mature female cattle; or
- (2) Entered California as part of a herd for pasture or grazing purposes to a premises under the control of the owner of the herd and returning to the herd of origin, and without commingling with other cattle; or
- (3) (2) Used solely for artificial insemination <u>using semen extension and</u> preservation protocols that meet Certified Semen Services standards; or
- (4) (3) Consigned directly to slaughter without unloading prior to the arrival at slaughter plant.

Section 820.3 820.4. Sale of Bulls within California.

- (a) Bulls entering California for sale purposes must meet the requirements as specified in section 820.2 820.3.
- (b) Bulls in California over 20 months of age sold in California as "trichomonosis-negative" must be accompanied by a negative official trichomonosis test record. The official trichomonosis test must be conducted on a specimen collected after a period of 10 days without contact with sexually mature female cattle, and within 30 days prior to the sale. Bulls 18 months of age and over sold through a public livestock market shall be sold only to slaughter or to a feedlot designated only for slaughter unless

accompanied by a negative trichomonosis test result from a sample taken by a trichomonosis approved veterinarian within **30** 60 days prior to sale.

(c) Public saleyards shall post a sign or notice at least 11" x 14" in a prominent place containing the following statement: "Any buyer of a bull not accompanied by a negative official test record for trichomonosis should assume the bull to be an infected carrier of trichomonosis" "All bulls 18 months of age and over sold for breeding must have a negative trichomonosis test or be consigned as slaughter only.", or post a sign as provided by the Department.

NOTE: Authority cited: Sections 407 and 10610, Food and Agricultural Code. Reference: Sections 9166, 9167, 9562 and 10610, Food and Agricultural Code.

Section 820.4 820.5. Approval for Testing and Diagnosis.

- (a) USDA accredited California licensed veterinarians must successfully complete a training program approved by the Department for the official sampling and handling of the specimens used in the diagnosis of trichomonosis before conducting any official sampling.
- (b) Any testing, reading or diagnosing of official trichomonosis samples must be performed in an approved laboratory under the direction of a person approved by the Department to perform such activities.
- (c) The Department shall maintain a list of trichomonosis approved veterinarians and trichomonosis approved laboratories.

NOTE: Authority cited: Sections 407 and 10610, Food and Agricultural Code. Reference: Sections 9166, 9167, 9562 and 10610, Food and Agricultural Code.

Section 820.5 820.6. Notification and Reporting of Positive Test Results.

(a) Trichomonosis is a reportable disease that must be reported to the Department within two days of discovery as specified on the List of Reportable Conditions for Animals and Animal Products pursuant to section 9101 of the Food and Agricultural Code.

- (b) Specimens from any presumptive positive test results shall be forwarded to a trichomonosis approved laboratory for an official confirmatory test. All positive test results shall be reported to the Department within two (2) days of reading the test.
- (c) Trichomonosis approved laboratories shall report all positive official confirmatory test results to the Department and to the referring veterinarian within two working days of the final confirmation of *Tritrichomonas foetus*. <u>Trichomonosis</u> presumptive positive test specimens from herds of unknown status shall have trichomonosis confirmatory testing.
- (d) (c) The Department will conduct an epidemiological evaluation to identify potentially exposed cattle and will notify the owner(s) of those potentially exposed cattle by verbal or written communication. Trichomonosis presumptive positive test specimens from affected and exposed herds shall may have trichomonosis confirmatory testing when directed by the State Veterinarian requested by the trichomonosis approved veterinarian or the animal owner.

820.6. Disposition of Positive and Infected Cattle.

- (a) The State Veterinarian shall impose a quarantine pursuant to Food and Agricultural Code section 9562 and serve a Notice of Required Action pursuant to section 1301.1 of Title 3 of the California Code of Regulations on the owner(s) to hold the infected cattle on the premises where found. Any movement of infected cattle shall only be allowed under written permission by the Department.
- (b) If infected cattle are to be slaughtered, written confirmation of the slaughter is required.

NOTE: Authority cited: Sections 407 and 10610, Food and Agricultural Code. Reference: Sections 9166, 9167, 9562 and 10610, Food and Agricultural Code.

Section 820.7. Trichomonosis Infected Cattle.

(a) The State Veterinarian shall impose a quarantine pursuant to Food and Agricultural Code section 9562 and serve a Notice of Required Action in accordance

with section 1301.1 of Title 3 of the California Code of Regulations on the owner(s) of cattle as follows:

- (1) Infected cattle.
- (A) Any trichomonosis infected cattle shall be held on the premises where found.

 Movement may be allowed only under written permission by the Department. If infected cattle are to be slaughtered, written confirmation of the slaughter is required.
 - (2) Affected Herds.
- (A) All herdmate bulls in an affected herd shall be held on the premises where found until three negative consecutive trichomonosis tests are complete. Any cattle determined to be infected will be restricted as defined in (a) (1) subsection (a)(1).
 - (3) Exposed herds.
- (A) The Department will conduct an epidemiological evaluation to identify exposed herds.
- (B) All herdmate bulls in a trichomonosis exposed herd shall be held on the premises where found until one negative trichomonosis test is complete. Any cattle determined to be infected will be restricted as defined in subsection (a)(1) and the herd status will be changed to an **Aa**ffected **H**herd and subject to the requirements of **sub**section **820.7**(a)(2).
- (4) Herds entering California with an approved Pasture to Pasture Permit as specified in section 753.1(f)(2)(A) through (H) of Title 3 of the California Code of Regulations.
 - (A) Pasture to Pasture Permit affected herds.
 - 1. Any trichomonosis infected cattle are not permitted to enter California.
- 2. Any cattle determined to be infected will be restricted as defined in subsection (a)(1).
- <u>**2**</u> <u>3</u>. All herdmate bulls in an affected herd shall be held on the premises where found until three negative consecutive trichomonosis tests are complete; or
- <u>3 4</u>. Return all herdmate bulls to their state of origin to complete three negative consecutive trichomonosis tests. The Department shall release the herdmate bulls from quarantine when the State Veterinarian from the state of origin notifies the Department that the required testing is complete.

- (B) Pasture to Pasture Permit herds exposed to trichomonosis.
- <u>1. The Department will conduct an epidemiological evaluation to identify</u> <u>exposed herds.</u>
- 1. 2. All herdmate bulls in a trichomonosis exposed herd shall be held on the premises where found until one negative trichomonosis test is complete. Any cattle determined to be infected will be restricted as defined in subsection (a)(1) and the herd status will be changed to an affected herd and subject to the requirements of subsection (a)(4)(A). or meet the requirements of section 820.7(a)(4)(A) if the herd status is changed to an Affected Herd: or
- 2. 3. Return all herdmate bulls to their state of origin to complete one negative trichomonosis test. The Department shall release the herdmate bulls from quarantine when the State Veterinarian from the state of origin notifies the Department that the required testing is complete.
- (b) All trichomonosis testing shall be conducted at the expense of the owner(s) of the cattle.
- (c) Failure to complete the required testing within 60 days from the imposition of quarantine or a time period determined by the State Veterinarian will result in a quarantine of the whole herd.

Section 820.7 820.8. Violations.

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NOTE: Authority cited: Sections 407 and 10610, Food and Agricultural Code. Reference: Sections 9166, 9167, 9562 and 10610, Food and Agricultural Code.

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